

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1418243	implant or occluder or bulking or filling or filler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 15:53
S2	423	pore with architecture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 15:53
S3	3931	cross-linking with density	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 15:54
S4	10483441	different or differing or variable or gradient or varying or higher or lower	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 15:56
S5	801	(S2 or S3) with S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 15:57
S6	52	S1 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 15:58
S7	4547419	reservoir or chamber or enclosure or housing or capsule or receptacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 15:59
S10	3763806	drug or dye or radiopaque or imaging or contrast or medication or medicant or therapeutic or agent or bioactive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:01

## EAST Search History

S11	162114	S7 with S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:02
S12	2003110	biodegradable or punctur\$4 or pierc\$4 or degrading or absorb\$4 or leach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:04
S13	134169	S7 with S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:05
S14	12651	S11 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:05
S15	4851	S1 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:05
S16	1444857	swell\$4 or expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:06
S17	29801	S1 with S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:06
S18	6007	S17 and (S16 with S4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:07

## EAST Search History

S19	426	S11 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:08
S20	476	S6 or S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:57
S21	12837	((600/458) or (606/213) or (604/93.01,103.1,104,890.1,891.1) or (128/887,899) or (424/422-438)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 16:38
S22	6520	S21 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:38
S23	20	S5 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:39
S24	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (pore or porosity)) and (swell\$ with (different or differing or variable or varying)) and (closed with (reservoir or receptacle or housing or capsule or pouch)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:44
S25	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (cross with link\$3)) and (swell\$ with (different or differing or variable or varying)) and (dye or pigment or contrast) and ((visualizing or imaging) with lymphatic).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:44

## EAST Search History

S26	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (cross with link\$4)) and (swell\$ with (different or differing or variable or varying)) and (closed with (reservoir or receptacle or housing or capsule or pouch)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:45
S27	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (cross with link\$4)) and (swell\$ with (different or differing or variable or varying)) and (pore with ((architecture or porosity or density) with gradient)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:46
S28	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (cross with link\$4)) and (pore with ((architecture or porosity or density) with gradient)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 16:46
S29	190	S20 and pore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 08:52
S30	2	("4531934").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/29 08:52
S31	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (cross with link\$4)) and (pore with ((architecture or porosity or density) with gradient)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S32	1531069	swell\$4 or expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52

## EAST Search History

S33	1497086	implant or occluder or bulking or filling or filler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S34	31804	S33 with S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S35	11012272	different or differing or variable or gradient or varying or higher or lower	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S36	6513	S34 and (S32 with S35)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S37	13805	((600/458) or (606/213) or (604/93.01,103.1,104,890.1,891.1) or (128/887,899) or (424/422-438)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/14 09:52
S38	4003681	drug or dye or radiopaque or imaging or contrast or medication or medicant or therapeutic or agent or bioactive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S39	4754087	reservoir or chamber or enclosure or housing or capsule or receptacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S40	495	pore with architecture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52

## EAST Search History

S41	4233	cross-linking with density	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S42	869	(S40 or S41) with S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S43	62	S33 same S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S44	175394	S39 with S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S45	484	S44 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S46	543	S43 or S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 07:27
S47	217	S46 and pore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S48	7139	S37 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52

## EAST Search History

S49	2113507	biodegradable or punctur\$4 or pierc\$4 or degrading or absorb\$4 or leach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S50	140522	S39 with S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S51	13737	S44 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S52	24	S42 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S53	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (cross with link\$4)) and (swell\$ with (different or differing or variable or varying)) and (pore with ((architecture or porosity or density) with gradient)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S54	5398	S33 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S55	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (cross with link\$4)) and (swell\$ with (different or differing or variable or varying)) and (closed with (reservoir or receptacle or housing or capsule or pouch)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52

## EAST Search History

S56	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (pore or porosity)) and (swell\$ with (different or differing or variable or varying)) and (closed with (reservoir or receptacle or housing or capsule or pouch)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S57	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (cross with link\$3)) and (swell\$ with (different or differing or variable or varying)) and (dye or pigment or contrast) and ((visualizing or imaging) with lymphatic).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/14 09:52
S58	2	("4531934").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/14 09:52
S72	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (cross with link\$4)) and (pore with ((architecture or porosity or density) with gradient)). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S73	1531069	swell\$4 or expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S74	1497086	implant or occluder or bulking or filling or filler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S75	31804	S74 with S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43



## EAST Search History

S76	11012272	different or differing or variable or gradient or varying or higher or lower	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S77	6513	S75 and (S73 with S76)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S78	13805	((600/458) or (606/213) or (604/93.01,103.1,104,890.1,891.1) or (128/887,899) or (424/422-438)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/15 08:43
S79	4003681	drug or dye or radiopaque or imaging or contrast or medication or medicant or therapeutic or agent or bioactive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S80	4754087	reservoir or chamber or enclosure or housing or capsule or receptacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S81	495	pore with architecture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S82	4233	cross-linking with density	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S83	869	(S81 or S82) with S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43

## EAST Search History

S84	62	S74 same S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S85	175394	S80 with S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S86	484	S85 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S89	7139	S78 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S90	2113507	biodegradable or punctur\$4 or pierc\$4 or degrading or absorb\$4 or leach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S91	140522	S80 with S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S92	13737	S85 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S94	0	((post with biopsy) with implant) and (porous with matrix) and (pore with arhitecture) and ((different or variable or gradient) with (cross with link\$4)) and (swell\$ with (different or differing or variable or varying)) and (pore with ((architecture or porosity or density) with gradient)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43

## EAST Search History

S95	5398	S74 and S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S96	0	((post with biopsy) with implant) and (porous with matrix) and (pore with architecture) and ((different or variable or gradient) with (cross with link\$4)) and (swell\$ with (different or differing or variable or varying)) and (closed with (reservoir or receptacle or housing or capsule or pouch)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S97	0	((post with biopsy) with implant) and (porous with matrix) and (pore with architecture) and ((different or variable or gradient) with (pore or porosity)) and (swell\$ with (different or differing or variable or varying)) and (closed with (reservoir or receptacle or housing or capsule or pouch)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S98	0	((post with biopsy) with implant) and (porous with matrix) and (pore with architecture) and ((different or variable or gradient) with (cross with link\$3)) and (swell\$ with (different or differing or variable or varying)) and (dye or pigment or contrast) and ((visualizing or imaging) with lymphatic).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43
S100	4233	cross-linking with density	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 08:43